Apply Now!

Summer Research Experience in NanoBiophotonics 2020

Participate in an 8-week Summer Research Experience at the University of Southern California

Gain hands-on experience in nanotechnology and biophotonic research at USC in the laboratory of Dr. Fabien Pinaud

What:
• 2 students will participate in laboratory experiments including nanomaterial functionalization and cell microscopy imaging together with graduate students.
• Activities will also include planning of experiments, learning to draft activity reports and presenting scientific data.
• Students will gain some laboratory experience in cutting-edge technologies by working on team-oriented and hands-on assignments within a research group.

Eligibility Requirements:
• Currently enrolled in 10th, 11th or 12th grade
• Completion of 10th grade - Algebra 2 and 11th grade Math analysis or Pre-Calculus
• Minimum GPA of 3.2
• Ability to commute daily to USC campus
• Recommendation by a STEM teacher
• Willingness to commit at least 30 hours/week

When:
• Program will run from June 15th to August 7th 2020

How to Apply:
• For an application package please contact Ben Louie blouie@usc.edu before May 1st 2020
• Students will be notified of status of acceptance no later than mid-May

http://dornsife.usc.edu/labs/smbg/